Knobbe Martens Olson & Bear LLP

Intellectual Property Law

620 Newport Center Drive
Sixteenth Floor
Newport Beach, CA 92660
Tel 949-760-0404
Fax 949-760-9502
www.kmob.com

Lee W. Henderson, Ph.D.

REVIEW
RICHARD ELMS
SUPERVISORY EXAMINER
TC 2600

July 16, 2001

CERTIFICATE

JUL 2 6 2001

OF CORRECTION

Assistant Commissioner for Patents
Washington, D.C. 20231

Attn: Certificate of Correction

Re: Title: **SIGNAL PROCESSING APPARATUS AND METHOD**
Letters Patent No. 6,002,952
Issued: December 14, 1999
Our Reference: MASIMO.056A

15
OL

Dear Sir:

Enclosed for filing is a Certificate of Correction in duplicate in connection with the above-identified patent.

The errors to the specification in columns 6, 10, and 11 were incurred through the fault of the Patent Office.

As the errors to the specification in columns 17 and 19 cited in the Certificate of Correction were incurred through the fault of the Applicants, enclosed is our check in the amount of $100. Please charge any additional fees to our Deposit Account No. 11-1410.

Respectfully submitted,

Lee W. Henderson Ph.D.
Registration No. 41,830

Enclosures

07/27/2001 HYGUNG1 00000069 6002952

1 FC:145   100.00 OP

APPROVED

FEB 2 1 2002

FOR THE DIRECTOR OF USPTO

San Diego	San Francisco	Los Angeles	Riverside
619-235-8550	415-954-4114	310-551-3450	909-781-9231

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 6,002,952

DATED   : December 14, 1999

INVENTOR(S): Mohamed K. Diab and Rex McCarthy

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

In column 6 at line 10, change "$r_a = \dfrac{s_1}{s_2} \quad r_v = \dfrac{n_1}{n_2}$" to -- $r_a = \dfrac{s_1}{s_2}$ and $r_v = \dfrac{n_1}{n_2}$ ......(4) --.

In column 10 at line 44, change "$I_{ID} = I_{0,IR}\, e^{-[\varepsilon_{IR,Hb}C_{Hb} + \varepsilon_{IR,HbO2}C_{HbO2}]d(t)}$"

to -- $I_{IR} = I_{0,IR}\, e^{-[\varepsilon_{IR,Hb}C_{Hb} + \varepsilon_{IR,HbO2}C_{HbO2}]d(t)}$ --

In column 11 at line 58, change "$\ln(I_{IR}) = \ln(I_{0,RD}) - [\varepsilon_{IR,Hb}C_{Hb} + \varepsilon_{IR,HbO2}C_{HbO2}]d(t)$"

to -- $\ln(I_{IR}) = \ln(I_{0,IR}) - [\varepsilon_{IR,Hb}C_{Hb} + \varepsilon_{IR,HbO2}C_{HbO2}]d(t)$ --

In column 17 at line 53, change "shows to blood" to --shows blood--.

In column 19 at line 62, change "1938" to --1838--.